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8-902
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Richmond et al.	Group Art Unit:	1733
Serial No.:	10/055,820	Examiner:	
Filing Date:	January 23, 2002	Atty. Docket No.:	M-110
Title:	Composite Bonded Structures, and Methods for Making Same		

Assistant Commissioner for Patents
Washington, D.C. 20231

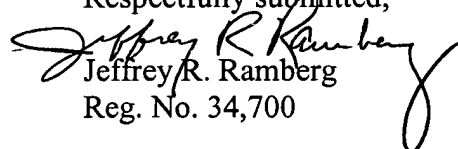
INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56, applicants hereby call the attention of the U.S. Patent and Trademark Office to the reference listed on the attached Form PTO-1449. Applicants attach one copy of each document so listed.

Applicants present these references to the United States Patent and Trademark Office because the Office may deem that the references are material to patentability. Applicants respectfully request that these references be expressly considered during the prosecution of this application and be made of record herein and appear on the "References Cited" section on any patent to issue herefrom.

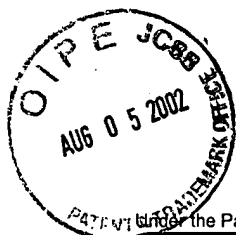
Should the Examiner have any questions regarding this submission, the Examiner is invited to telephone applicants' undersigned representative.

Respectfully submitted,

Jeffrey R. Ramberg
Reg. No. 34,700

August 1, 2002

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Enclosure: Form PTO-1449 with one copy attached of each cited reference listed thereon



1733

PTO/SB/21 (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/055,820	
	Filing Date	01/23/2002	
	First Named Inventor	Richmond, Michael A.	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	M-1107790

ENCLOSURES (check all that apply)

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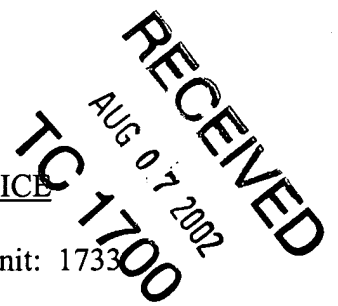
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jeffrey R. Ramberg Reg. No. 34,700
Signature	<i>Jeffrey R Ramberg</i>
Date	08/01/2002

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Serial No.: 10/055,820
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Title:

Group Art Unit: 1733
Examiner:
Atty. Docket No.: M-110

Composite Bonded Structures, and Methods for Making Same

Asst. Commissioner for Patents
Washington, D.C. 20231

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PTO/SB/08A (10-96)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/055,820
				Filing Date	January 23, 2002
				First Named Inventor	Richmond, M.A.
				Group Art Unit	1733
Examiner Name					
Sheet	1	of	2	Attorney Docket Number	M-110

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		4,070,197		Coes	01-24-1978	
		4,238,540		Yates et al.	12-09-1980	
		4,592,268		Hartsock	06-03-1986	
		4,608,318		Makrides et al.	08-26-1986	
		4,621,001		Bard	11-04-1986	
		4,921,554		Bates	05-01-1990	
		5,526,867		Keck et al.	06-18-1996	
		5,585,190		Newkirk et al.	12-17-1996	
		6,162,019		Effinger	12-19-2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		DE	197 11 831	A1	Daimler-Benz	09-24-1998		√
		JP	02-088470		Eagle Ind	03-28-1990	(Abstract only)	
		JP	08-157275		Daihen	06-18-1996	(Abstract only)	

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Group Art Unit	1733
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	M-110

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
		C.J. Shih and A. Ezis, "The Application of Hot-Pressed Silicon Carbide to Large High-Precision Optical Structures", <u>SPIE</u> , vol. 2543, August 1995, pp. 24-26, 33.	
		M. Singh, "Joining of Silicon Carbide-Based Ceramic Materials for High Temperature Applications", <u>Industrial Heating</u> , September 1997, pp. 91-93.	

Examiner Signature		Date Considered	
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